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PATENT

Atty. Ref. No. 3382-51286RECEIVED
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 26 2004

In re application of: Galen C. Hunt**Application No.** 09/196,836**Filed:** November 20, 1998**Confirmation No.** 9594

For: INSTRUMENTATION FOR RELATING
 INTERFACES AND UNITS, WRAPPING
 INTERFACES, HANDLING
 UNDOCUMENTED INTERFACES, AND
 DETECTING PAIR-WISE LOCATION
 CONSTRAINTS

Examiner: Haresh N. Patel**Art Unit:** 2126**Attorney Reference No.** 3382-51286

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Attorney
for Applicant(s)

Kyle P. Rinehart

Date Mailed November 21, 2003

RESPONSE

This responds to the Office action dated October 3, 2003. Reconsideration of the application is respectfully requested in view of the following remarks.

Claims 1-66 are pending in the application. The Examiner has divided the claims into three groups and required restriction to one group under 35 U.S.C. § 121. Table 1 shows the claim groups as currently restricted by the Examiner.

Group	Claims
I	1-28, 57-66
II	29-35
III	36-56

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Table 1 Current Restrictions

Applicant elects group I with traverse. Under 37 C.F.R. § 1.143, however, Applicant respectfully requests modification of the restriction requirement for the reasons given below.

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First, the Examiner has alleged that groups I and III are unrelated to group II. The Examiner writes, "Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01)." [Office action at 2.] The Examiner has made no such showing. In fact, the data structure of claim 29 (in Group II) and the method of claim 36 (in Group III) are disclosed as capable of use together at pages 82-87 of the application.

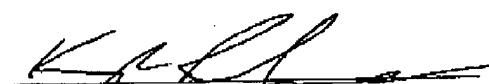
Second, Applicant proposes revised claim groups that are believed to more appropriately group the claims according to their status in the art. Applicant combines groups II and III. These claims each involve a reference to instrumentation and a reference to an interface.

Applicants respectfully request modification of the restriction requirement for these reasons.

Respectfully submitted,

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By


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